PTO/SB/17 (10-04v2) (AW 10/2004)

Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE	ETR	AN	SMI <sup>*</sup>	TTAL
	for	FY	200	5

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

55

TOTAL AMOUNT OF PAYMENT

Complete if Known					
Application Number	10/017,367				
Filing Date	December 12, 2001				
First Named Inventor	Kevin K. Lehmann				
Examiner Name	Hoa Q. Pham				
Art Unit	2877				
Attorney Docket No.	PRU-101US				

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)							
☐ Check ☑ Credit Card ☐ Money Order ☐ Other ☐ None					DITION							
Deposit Account (use as backup only):			Fee	Entity Fee	Fee	l Entity Fee	Fee Description	Fee				
Deposit Account (use as Dackup Only).				Code	(\$) 130	Code	(\$) es	·	Paid			
Account	Deposit Account 18-0350 Number				1051 1052	50	2051	65 25	Surcharge - late filing fee or oath  Surcharge - late provisional filing fee or	<del></del>		
Deposit Account RatnerPrestia				1053	130	1053	130	cover sheet. Non-English specification				
Name The Director is authorized to: (check all that apply)					1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
☐ Charge fee(s) indicated below  ☐ Credit any overpayments					1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
☑ Creal any overpayments     ☑ Charge any additional fee(s) or any underpayment of fee(s)     ☐ Charge fee(s) indicated below, except for the filing fee to the					1805	1,840°	1805	1,840*	Requesting publication of SIR after Examiner action			
		ed deposi					1251	110	2251	55	Extension for reply within first month	55
		F	EE C	ALCULATION			1252	430	2252	215	Extension for reply within second month	
1. B/	ASIC FIL	ING FEE					1253	980	2253	490	Extension for reply within third month	
Large Ent	tity :	Small Enti	ty				1254	1,530	2254	765	Extension for reply within fourth month	
		Fee F Code (\$	ee	Fee Description	F	ee Paid	1255	2,080	2255	1,040	Extension for reply within fifth month	
		•	95	Utility filing fee	<u>.</u>	- I	1401	340	2401	170	Notice of Appeal	
			75	Design filing fee			1402	340	2402	170	Filing a brief in support of an appeal	
			75 05	Plant filing fee			1403	300	2403	150	Request for oral hearing	
			95 80	Reissue filing fee Provisional filling	<u> </u>		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
				•			1452	110	2452	55	Petition to revive – unavoidable	
		SUB	TOTA	LL (1)		6) 0	1453	1,370	2453	685	Petition to revive – unintentional	
2. EXTR	A CLAIN	1 FEES F	OR U	TILITY AND REI		_	1501	1,370	2501	685	Utility issue fee (or reissue)	
					ee from elow	Fee Paid	1502	490	2502	245	Design issue fee	
Total Claims		-20**	=	x	=	0	1503	660	2503	330	Plant issue fee	
Independent Claims		-3**	=	0   x	=	0	1460	130	1460	130	Petitions to the Commissioner	$\vdash$
Multiple				x [		0	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	$\vdash$
Dependent	414					لــــا					.,,	
Large Ei Fee	nuty Fee	Small En Fee	tity Fee				1806	180	1806	180	Submission of Information Disclosure Stmt	
Code	(\$)	Code	(\$)	Fee Descripti	on		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 1201	18 88	2202 2201	9 44	Claims in excess of 20			1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1201	300	2201	150	Independent claims in excess of 3  Multiple dependent claim, if not paid			1810	790	2810	395	For each additional invention to be	
1204	88	2204	44	** Reissue independent claims over							examined (37 CFR § 1.129(b))	<u> </u>
original patent			1801	790	2801	395	Request for Continued Examination (RCE)	<b>  </b>				
1205	18	2205	9	over original p		- 5, 20 and	1802			Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 0					Other fee (specify)							
								iling Fee	Paid SUBTOTAL (3) (\$) 55			
**or number previously paid, if greater; For Reissues, see above							*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 55					

SUBMITTED BY Complete (if applicable) lo. Attorpey/Agent) Name (Print/Type) Jacques L. Etkowicz 41,738 Telephone (610) 407-0700 Signature Date November 16, 2004

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PTO/SB/22 (10-04) (AW 10/2004)
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Р	ETITION FOR	R EXTENSION OF TIME	Docket Number (Optional) PRU-101US					
(fees effective on or after October 1, 2004)								
Application Number 10/017,367					Filed December 1	2, 2001		
For FIBER OPTIC BASED CAVITY RING-DOWN SPECTROSCOPY APPAI					ATUS			
Art 287	Unit 7				Examiner Hoa Q. Pham			
This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.								
The	requested exte	ension and fee are as follow	vs (check time perio	d desired and	d enter the appropria	ate fee below):		
			Fee	Small En	tity Fee			
$\boxtimes$	One month	(37 CFR 1.17(a)(1))	\$110	\$5	5	\$ <u>55</u>		
	Two months	(37 CFR 1.17(a)(2))	\$430	\$21	15	\$		
	Three months	(37 CFR 1.17(a)(3))	\$980	\$49	90	\$		
	Four months	(37 CFR 1.17(a)(4))	\$1530	\$76	35	\$		
	Five months	(37 CFR 1.17(a)(5))	\$2080	\$10	40	\$		
$\boxtimes$	Applicant claim	ns small entity status. See	37 CFR 1.27.					
	A check in the	amount of the fee is enclose	sed.					
$\boxtimes$	Payment by cr	edit card. Form PTO-2038						
	The Director ha	as already been authorized	to charge fees in th	is application	n to a Deposit Accou	nt.		
	The Director is Deposit Accou	hereby authorized to charget nt Number . I have t	ge any fees which m enclosed a duplicate			rpayment, to		
		rmation on this form may b credit card information and a			ation should not be i	ncluded on this		
	I am the	applicant/inventor.						
	assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96).							
	attorney or agent of record. Registration Number: 41,738.							
	attorney or agent under 37 CFR 1.34.  Registration number if acting under 37 CFR 1.34							
		10/-						
_				No	ovember 16, 2004			
	0	Signature			Date			
_		cques L. Etkowicz		(610) 407-0700				
	Тур	ed or Printed Name		<i>T</i> e	elephone Number	4		
			ATE OF MAILING OR					
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.								
	· · · · · · · · · · · · · · · · · · ·	Cathleen P. Carney						
ٺ	rature Signatures of all	the inventors or assigned of reason	Date	their representati	November 16, 200			
	NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.							
Total of forms are submitted.								

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO:**Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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